## UCL Université de Louvain WFARM2180 2013-2014 Organotoxicity : molecular, cellular and functional aspects

3.0 credits

30.0 h + 15.0 h

2q

Teacher(s) :	Buc Calderon Pedro (coordinator) ; Feron Olivier ; Hantson Philippe ;
Language :	Français
Place of the course	Bruxelles Woluwe
Main themes :	This course will detail the mechanisms of toxicity in a variety of target organs such as the liver and the nervous system but also in the very specific context of cancer. Molecular, cellular and functional aspects will be considered as well as the methodology for diagnostic and prevention. The course will be organized in modules centred on specific organs and illustrated by examples derived from frequent pathologies and/or issued from the News.
Aims :	The major objective of this course is to provide students with the required bases to evaluate drug toxicity, the term "drug" being taken in its broader signification including medicines as well as illicit substances and fugi. The contribution of this Teaching Unit to the development and command of the skills and learning outcomes of the programme(s) can be accessed at the end of this sheet, in the section entitled "Programmes/courses offering this Teaching Unit".
Cycle and year of study :	> Master [120] in Biomedicine > Master [120] in Pharmacy
Faculty or entity in charge:	FARM